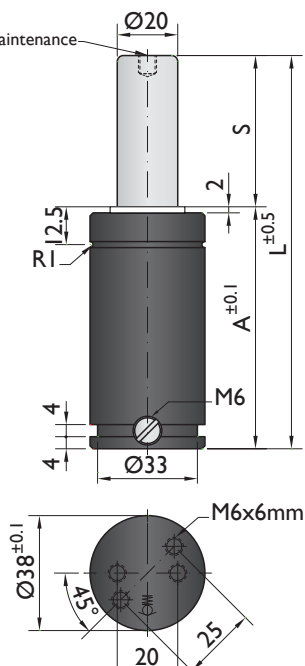
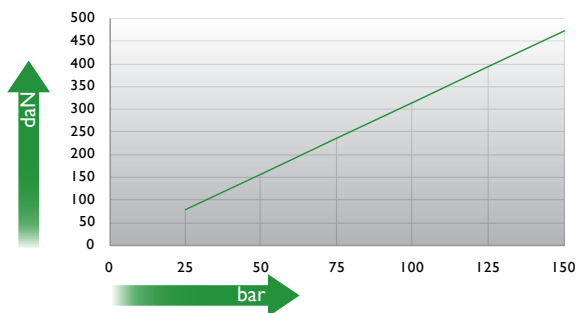




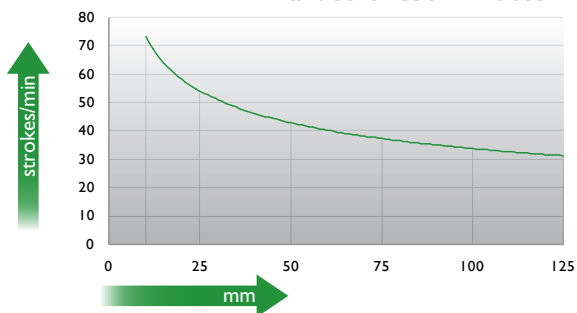
PSA
E24.54.815.G



Force / Pressure



Max. strokes / minutes



Ordering example: 4 x KP-500-125

Order No.	S ⁽¹⁾ mm	L mm	A mm	F ₀ ⁽²⁾ daN	F daN		kg
				(20°C, 150 bar)			
KP-500-10	10	50	40	470	680	No	0.29
KP-500-13	13	56	43		680	No	0.31
KP-500-16	16	62	46		690	No	0.34
KP-500-19	19	68	49		690	No	0.37
KP-500-25	25	80	55		690	No	0.42
KP-500-32	32	94	62		700	No	0.50
KP-500-38	38	106	68		700	No	0.55
KP-500-50	50	130	80		700	No	0.66
KP-500-63	63	156	93		710	No	0.80
KP-500-75	75	180	105		710	No	0.91
KP-500-80	80	190	110		710	No	0.98
KP-500-100	100	230	130		710	No	1.15
KP-500-125	125	280	155		710	No	1.38

⁽¹⁾ other strokes under request

⁽²⁾ alternative forces upon request

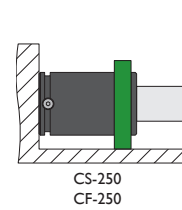
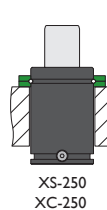
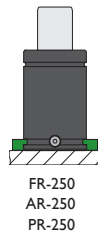
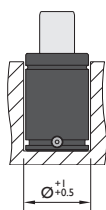
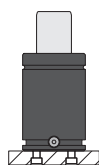


Pressure medium N₂
Max. Charging pressure 150 bar
Min. Charging pressure 25 bar

Working temperature 0-80°C
Temperature related force increase +0.34%/°C
Max. working speed 1.6 m/s

Min. security stroke 10%
Repair Kit KIT KP-500
Linkable M6

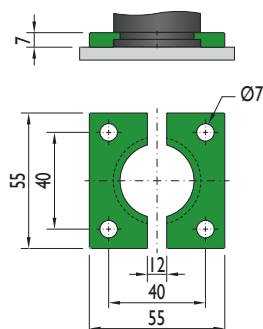
Mounting possibilities



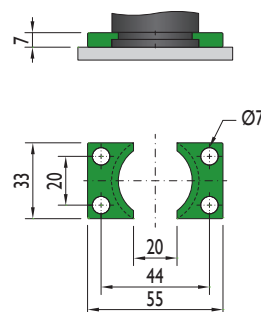
Flange must not support spring's force

Flanges

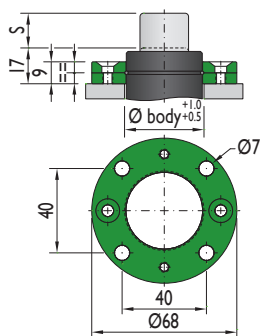
FR-250



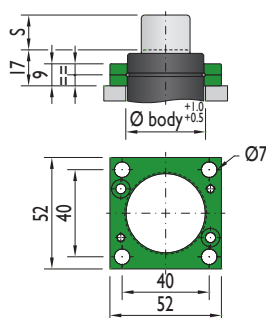
AR-250



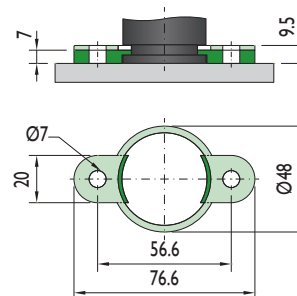
XS-250



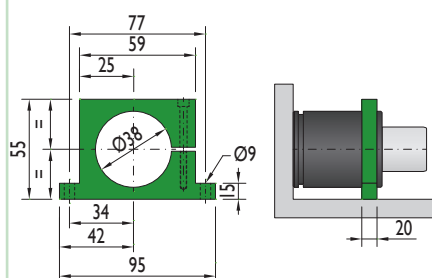
XC-250



PR-250

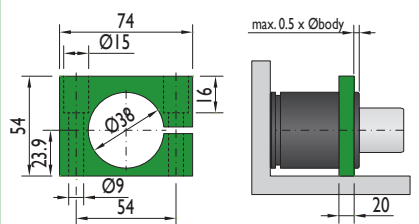


CS-250



Flange must not support spring's force

CF-250



Flange must not support spring's force